HuddleCamHD 3XW G2 Conferencing Camera

DATA SHEET

Compatibility

- Windows 7/8/8.1/10
- Mac OS X
- Acano
- Adobe Connect
- BlueJeans
- Cisco Jabber
- Cisco WebEx
- Easymeeting
- Facetime
- Fuzebox
- Google Hangout
- GoToMeeting
- Lifesize
- Skype for Business(Lync)
- Polycom RealPresence
- Radavision
- Spontania
- Skype
- TurboMeeting.US
- Vidyo
- Vsee
- Zoom.US
- Google Hangouts on Air
- YouTube Live

Features

- 3X Optical Zoom
- USB 3.0 *(requires quad core processor)
- USB 2.0 *(640x480 only)
- RS-232
- 1920 x 1080
- 90° Field of View
- Up to 60fps
- 64 Presets

HuddleCamHD

Model Number: HC3XW-GY-G2

The HuddleCamHD 3X Wide is ideal for a small to medium sized meeting rooms. Comes standard with certified SONY lens

1. **Lens**
   3x Optical Zoom
2. **IR Receiver**
   To receive IR remote controller signal
3. **Power LED**
   Blue LED blinks when unit is powered
4. **Standby LED**
   Orange LED blinks for Stand-By status
5. **USB 3.0 Interface**
   For connection to PC USB 3.0 port (also compatible with USB 2.0 port and driver)
6. **IR Selective Swtich**
   When using only one remote to control more than one camera, this switch will assign a unique ID to each camera
7. **VISCA IN Port**
   For hard wired remote control from a 3rd party PC, joystick, etc...
8. **VISCA OUT Port/RS485**
   Used for daisy chaining multiple cameras for RS-232 RS-485 control
9. **DC IN 12V Socket**
   Only use the Power Adapter supplied with this camera

Specifications

Camera & Lens

Video CMOS Sensor	1/2.8” CMOS, 2.0 Mega Pixel
Frame Rate	30fps 1920 x 1080p, 60fps 1280 x 720p
Lens Zoom	3X Optical Zoom 12X Digital Zoom f=3 9mm
Field of View	23° (tele) 90° (wide)
Min Lux	0.25 at F 1.2
White Balance	Auto/Manual/Outdoor/Indoor/One Push/ATW

What’s in the Box

- 3X Zoom USB 3.0 Camera
- 12V/2.0A DC Power Adapter
- Installation Bracket & Screw
- USB 3.0 Data Cable (3m), Serial Control Cable, RS-232C to RS-485 Cable
- IR Remote Control
- User Manual (Also Downloadable online)

Pan/Tilt Movement

Pan Movement	±355°
Tilt Rotation	up 90°, down 45°
Presets	64 Presets

Rear Board Connectors

High Definition Interface	USB 3.0
Controller Signal Interface	Mini DIN-8 (VISCA IN, VISCA OUT/RS485)
Controller Signal Config.	Dip-Switch Pin 7/TTL Signal
Baud Rate	9600 bds
Power Supply Interface	DC 12V 2A

Electrical Index

Power Supply Adapter	12V DC 2A
Input Voltage	12V DC (10.5-14V DC)
Input Power	24W (Max)
Working Enviornment	Indoor

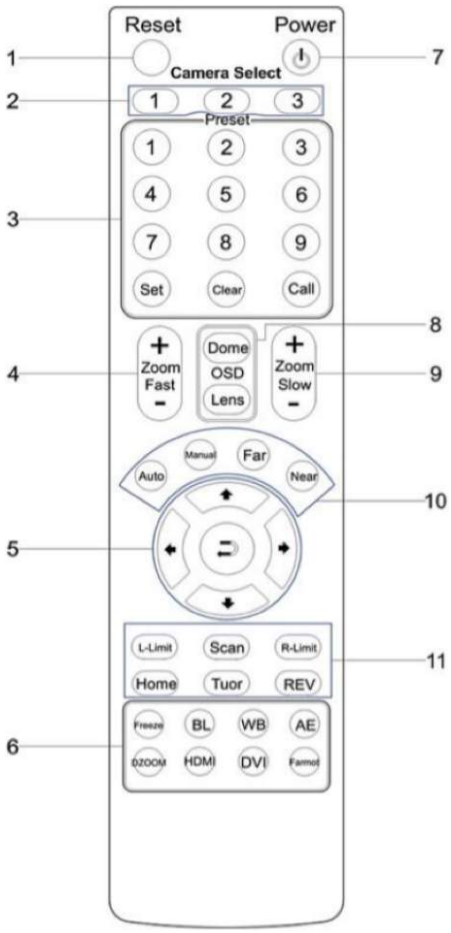
Physical

Material	Aluminum, Plastic
Dimensions	5.68”W x 6.38”H x 5.88”D (7.13” H w/ tilt up)
(W x H x D) mm	139mm x 152mm x 165mm (181mm H w/ tilt up)
Camera Weight	2.10 lbs (.95 kg)
Box Dimensions	13.25”x9.25”x9.5” (336mm x 234mm x 241mm)
Boxed Weight	5.45 lbs (2.47 kg)
Operating Temperature	32°F to + 113°F (0°C to 45°C)
Color	Silver Gray

Quality Management System

Certified ISO9001: 2008

Remote Contol



1. **Reset**
   Restarts the camera
   and restores it to Factory Default
   settings. (Note: Will delete all memory)

2. **Camera Selection**
   Select Camera ID: 1, 2 or 3

3. **Preset Positions**
   1-9: Preset Positions
   Set: Setting Preset Position
   Clear: Clear Preset Position
   Call: Call Preset Position
   Note: If you want to set (or call) the first preset position to 1, you should press number key “1”, then press “Set” (or “Call”) to set (call) the position

4. **Fast Zoom in/out Control Zone**
   + : Zoom in quickly
   - : Zoom out quickly

5. **Pan/Tilt Controller**
   - Move Up
   - Move Down
   - Move Left
   - Move Right
   - Auto Pan

6. **Additional Function Zone**
   Freeze: Image Freeze
   BL: Back-light Compensation
   WB: White Balance
   AE: Auto Exposure
   D Zoom: Digital Zoom

7. **Power Supply Switch**
   Switch for turning camera on
   (i.e. Stand-By mode vs. Working mode)

8. **OSD Menu Zone**
   Dome OSD: Enter Pan Tilt Zoom OSD menu
   Lens OSD: Enter lens OSD menu

9. **Slow Zoom In/Out Zone**
   + : Zoom in slowly
   - : Zoom out slowly

10. **Focus Control Zone**
    Auto: Turn on auto focus
    Manual: Turn on manual focus
    Far: Set focus at farther distance
    Near: Set focus at nearer distance

11. **Pan/Tilt Function Zone**
    L-Limit: Set left boundary limit scanning position
    Scan: Enable Boundary Scanning (Auto Panning)
    R-Limit: Set right boundary limit scanning position
    Home: Go to camera’s Home position
    Tour: Enable automatic patrol tour of presets
    Rev: Enable image flip for ceiling mounting

Still have questions?
Give us a call.